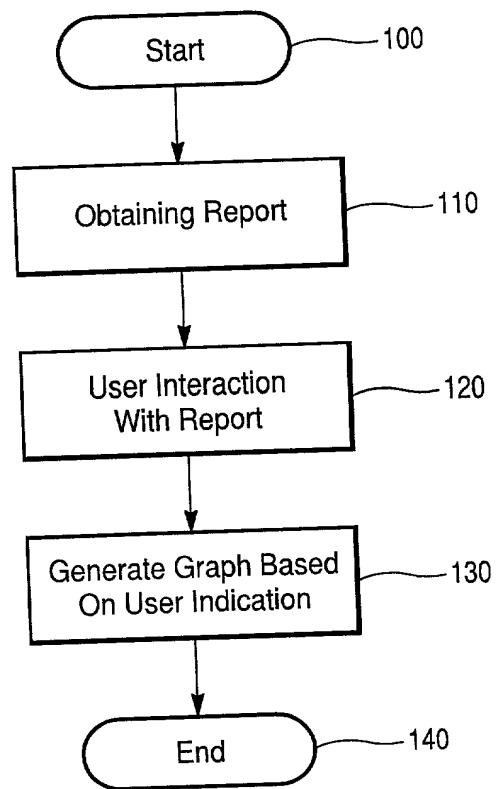


Fig. 1



Title: METHOD, SYSTEM AND
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Fig. 2A

Section	Product	Apr.	May	June	July	Aug.	Sept.	Total
Section - 1	A-A	1,000	1,200	900	1,500	750	2,300	7,650
	A-S	800	900	1,100	1,200	900	1,800	6,700

Fig. 2B

Section	Product	Apr.	May	June	July	Aug.	Sept.	Total
Section - 1	A-A	1,000	1,200	900	1,500	750	2,300	7,650
	A-S	800	900	1,100	1,200	900	1,800	6,700
	Control break key	1,800	2,100	2,000	2,700	1,650	4,100	14,350
Section - 2	A-A	800	2,000	1,000	1,300	600	1,900	7,600
	A-S	1,000	1,300	900	1,200	1,000	2,100	7,500
	A-D	200	250	300	150	200	500	1,600
	Total	2,000	3,550	2,200	2,650	1,800	4,500	16,700
	Dept. Tot.	3,800	5,650	4,200	5,350	3,450	8,600	31,050

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Fig. 3A

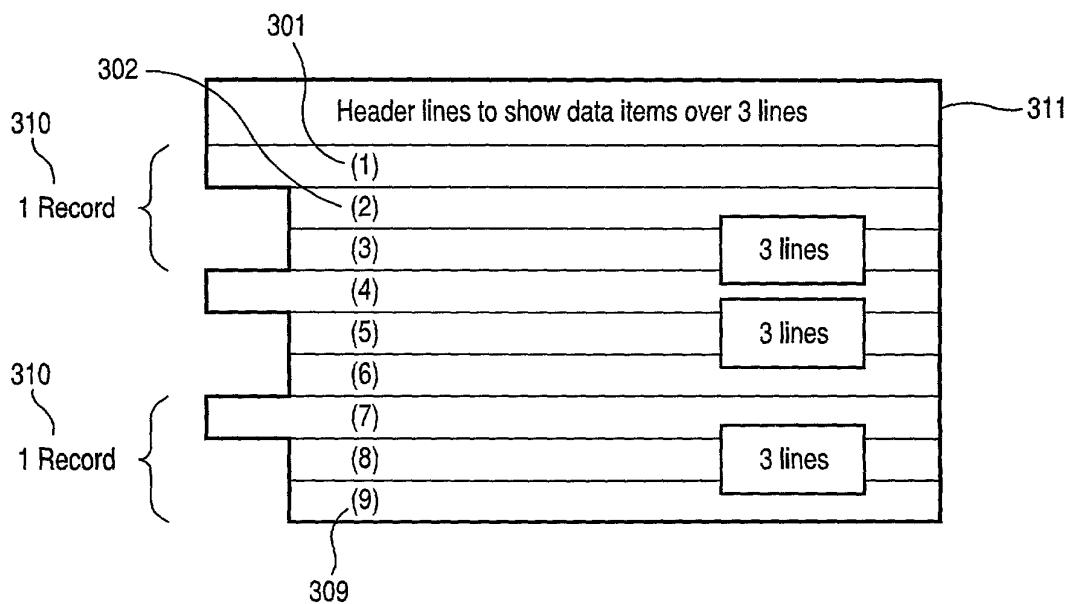
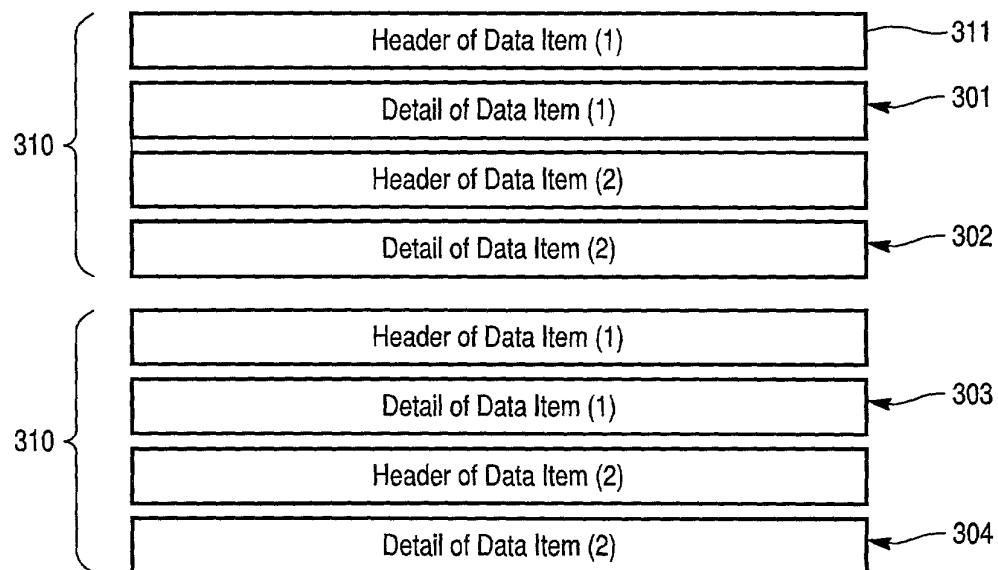


Fig. 3B



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Fig. 3C

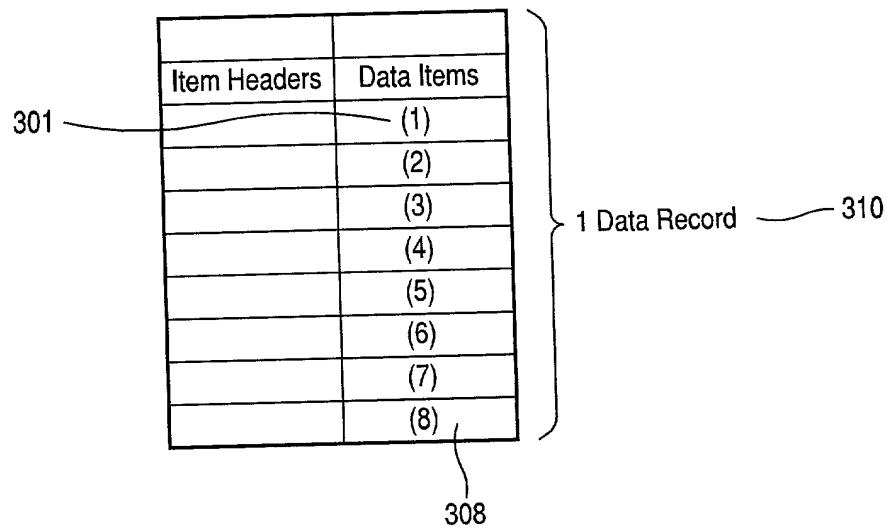


Fig. 3D

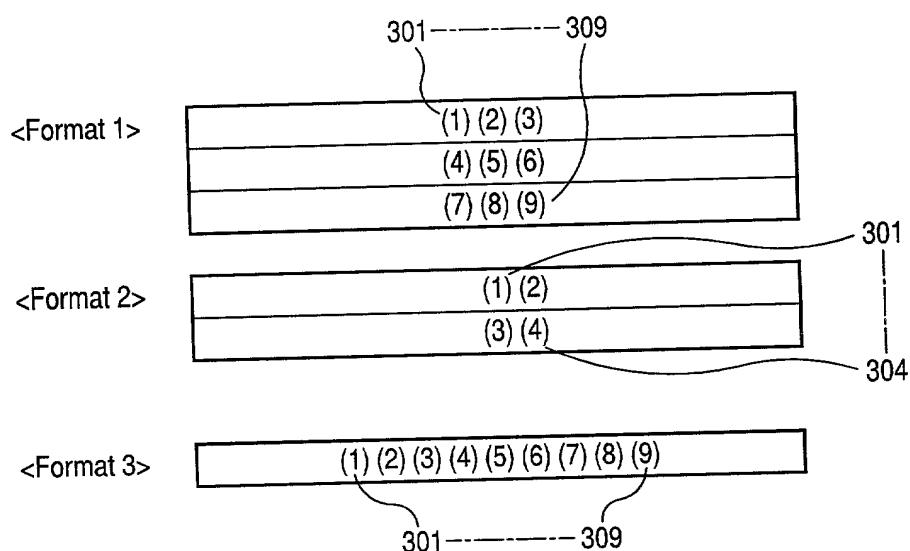


Fig. 4

<Hierarchy of Group Levels>

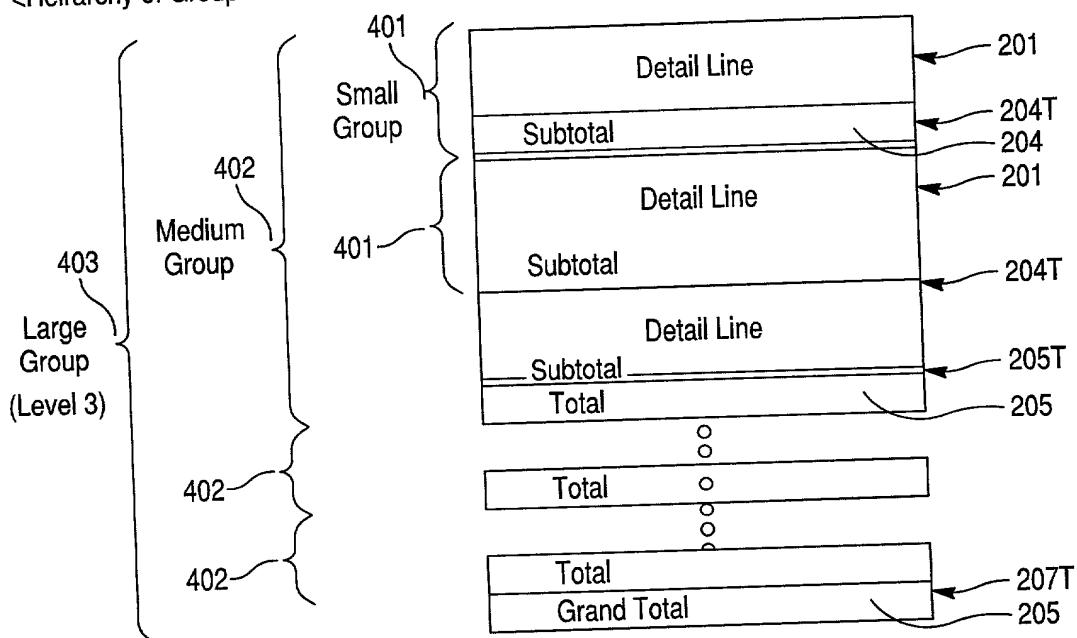


Fig. 5

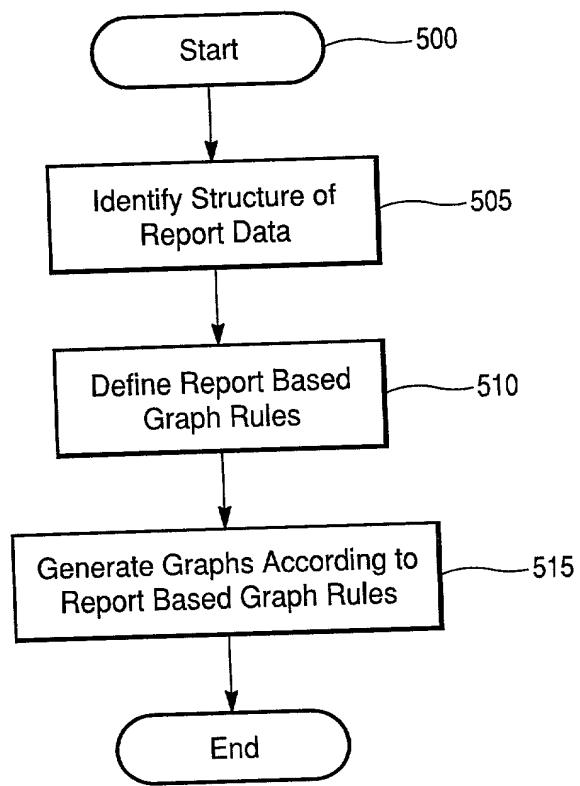


Fig. 6

Diagram illustrating the structure of a report section (Sec. 1) in Fig. 6. The table has three columns for months (Oct., Nov., Dec.) and one column for Total. The first row contains column headers: Products, Oct., Nov., Dec., and Total. The second row contains item codes: AA, AB, AC, and Total. Subsequent rows show sales volumes for each item. Arrows point from specific table elements to numbered labels:

- Product names (AA, AB, AC) are labeled 204H.
- Each row (Detail Line) is labeled 201.
- The last row of the table (Level 1 Total Line) is labeled 204T.
- Labels below the table indicate field types and counts:
 - "Title, Name, etc." points to the first row and is labeled 204.
 - "V Total Items" points to the "Total" column and is labeled 204.
 - "X Total Item" points to the "Total" row and is labeled 206.
 - "H Total Items" points to the last row and is labeled 202.

Products	Oct.	Nov.	Dec.	Total
AA	1,000	1,000	1,000	3,000
AB	2,000	2,000	2,000	6,000
AC	3,000	3,000	3,000	9,000
Total	6,000	6,000	6,000	18,000

Fig. 7

Diagram illustrating a hierarchical report structure in Fig. 7. The main section is labeled "Tokyo Sales Dept." and includes a header "402H". Below it, there are three sections labeled "Sec. 1", "Sec. 2", and "Sec. 3", each preceded by a label "401H". Each section contains a table with three columns for months (Oct., Nov., Dec.) and one column for Total. The tables follow the same structure as Fig. 6. Arrows point from specific table elements to numbered labels:

- Section headers ("Tokyo Sales Dept.", "Sec. 1", "Sec. 2", "Sec. 3") are labeled 402H.
- Product names (AA, AB, AC) are labeled 204H.
- Each row (Detail Line) is labeled 201.
- The last row of each section's table (Level 1 Total Line) is labeled 204T.
- Labels below the tables indicate field types and counts:
 - "Title, Name, etc." points to the first row and is labeled 204.
 - "V Total Items" points to the "Total" column and is labeled 204.
 - "X Total Item" points to the "Total" row and is labeled 206.
 - "H Total Items" points to the last row and is labeled 202.

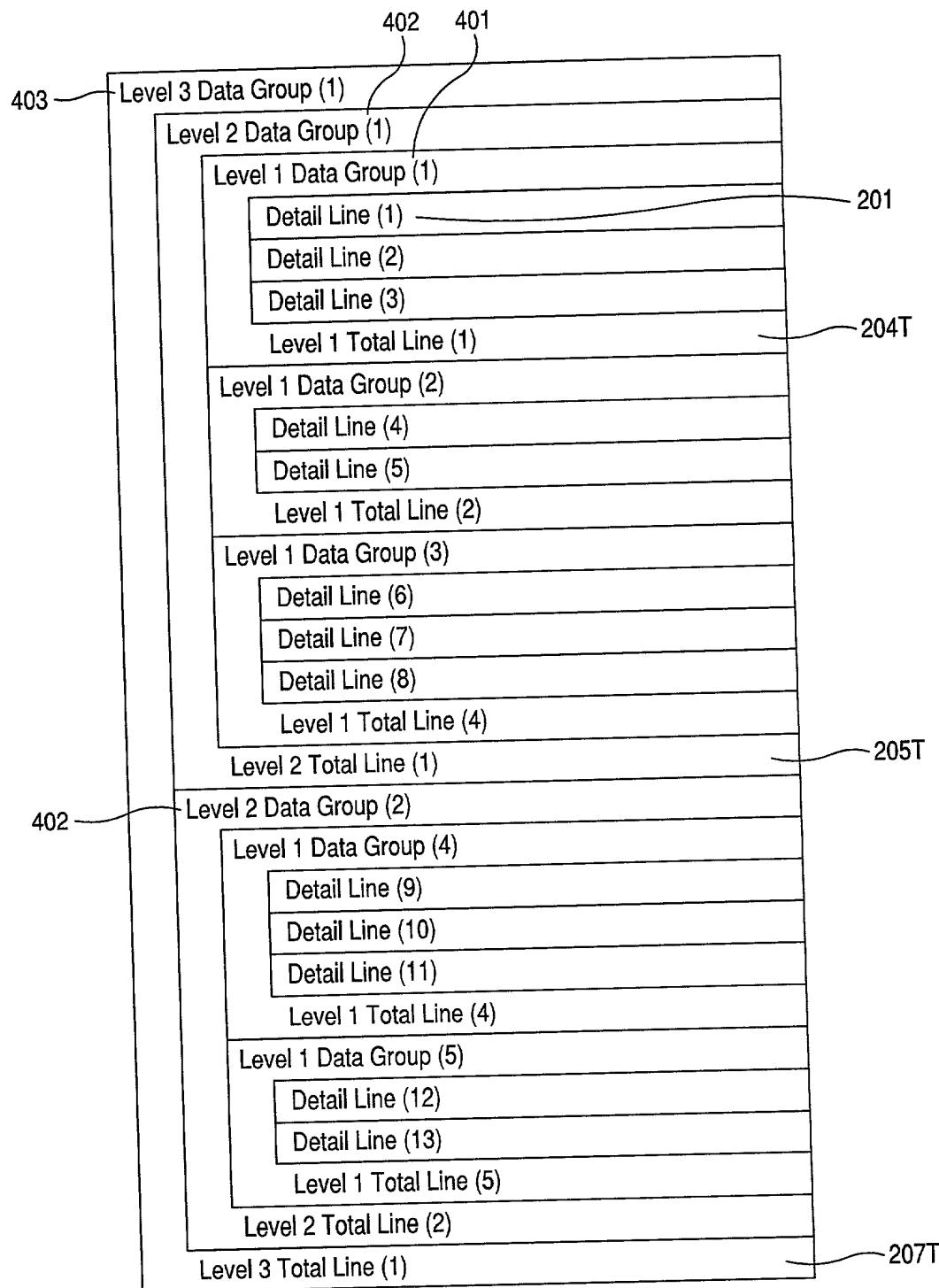
Products	Oct.	Nov.	Dec.	Total
AA	1,000	1,000	1,000	3,000
AB	2,000	2,000	2,000	6,000
AC	3,000	3,000	3,000	9,000
Subtotal	6,000	6,000	6,000	18,000

Products	Oct.	Nov.	Dec.	Total
AA	1,000	1,000	1,000	3,000
AB	2,000	2,000	2,000	6,000
AC	3,000	3,000	3,000	9,000
Subtotal	3,000	3,000	3,000	9,000

Products	Oct.	Nov.	Dec.	Total
AA	1,000	1,000	1,000	3,000
AB	2,000	2,000	2,000	6,000
AC	3,000	3,000	3,000	9,000
Subtotal	3,000	3,000	3,000	9,000

Dept. Tot.	12,000	12,000	12,000	36,000
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Fig. 8



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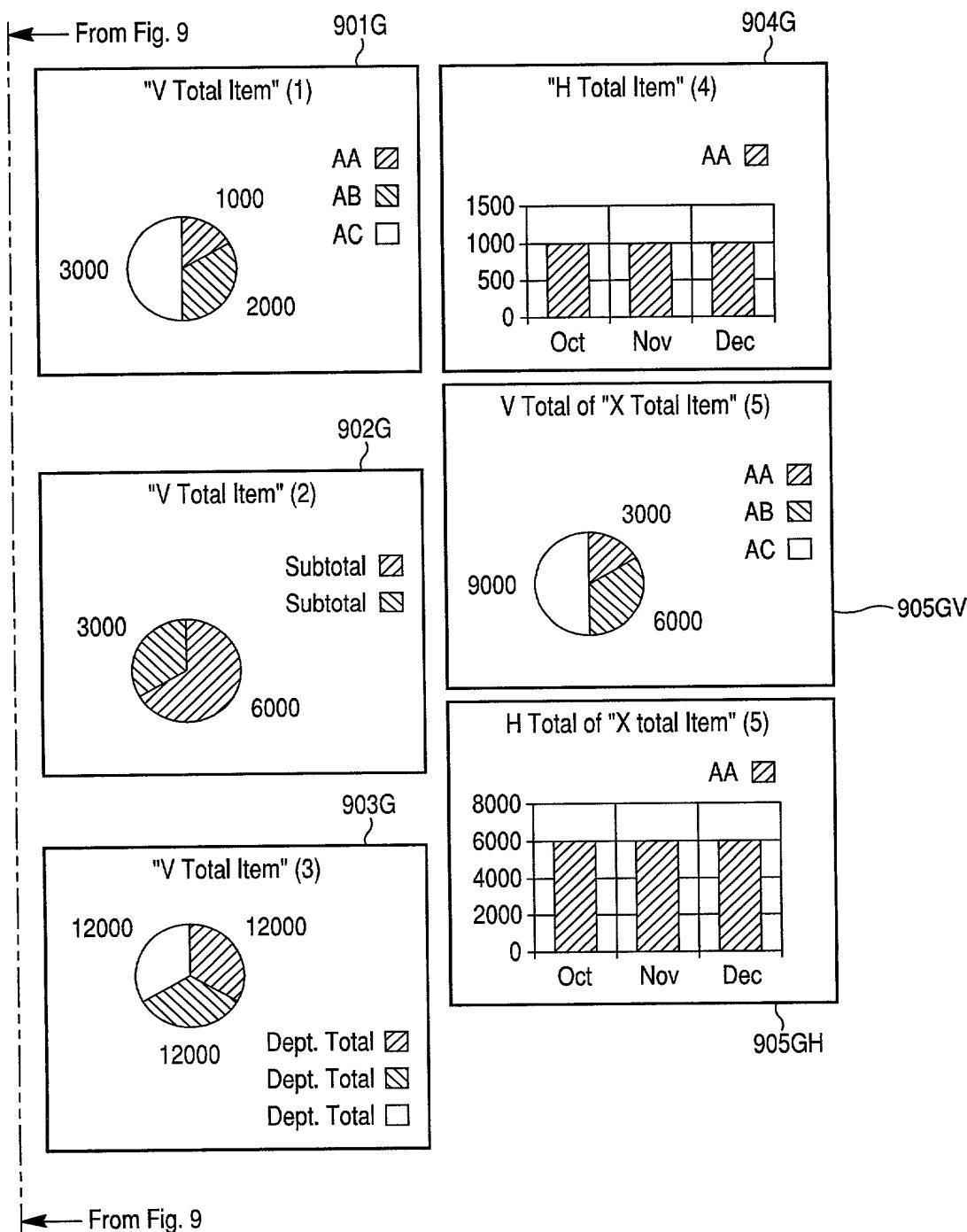
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Fig. 9

Example of Report A

Blue color items are "V Total Items"
Red color items are "H Total Items"
Green color items are "X Total Items"

Fig. 9 (cont.)



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Fig. 10

Example of Report B
row number

1010

1012

To Fig. 10 cont.

Sales (Oct 2000)			
Tokyo Sales Dept.			
	Product	Qty.	Amt. (\$)
	Sec. 1	AA	1000
		AB	2000
		AC	1500
		Subtotal	65000
	Sec. 2	AA	500
		AB	800
		Subtotal	36000
	Sec. 3	AA	1100
		AC	2000
		Subtotal	70000
		Dept. Total	(1) 171000
Yokohama Sales Dept.			
	Product	Qty.	Amt. (\$)
	Sec. 1	AA	1500
		AB	1000
		Subtotal	40000
		AA	1000
		AC	2000
		Subtotal	20000
		Dept. Total	(2) 60000
Osaka Sales Dept.			
	Product	Qty.	Amt. (\$)

Sales (Nov 2000)			
Tokyo Sales Dept.			
	Product	Qty.	Amt. (\$)
Sec. 1	AA	1000	10000
	AB	2000	25000
	AC	1500	30000
	AD	1000	30000
	Subtotal		95000
Sec. 2	AA	500	12000
	AB	800	24000
	AC	800	20000
	Subtotal		56000
Sec. 3	AA	1100	30000
	AB	600	20000
	AC	2000	40000
	Subtotal		90000
	Dept. Total	(2)	241000
Yokohama Sales Dept.			
	Product	Qty.	Amt. (\$)
Sec. 1	AA	1000	8000
	AB	1100	32000
	AC	1000	8000
	Subtotal		48000
Sec. 2	AA	1000	8000
	AC	2000	12000
	Subtotal		20000
	Dept. Total	(2)	66000
Osaka Sales Dept.			
	Product	Qty.	Amt. (\$)

To Fig. 10 cont.

Fig. 10 (cont.)

From Fig. 10

Sales (Dec 2000)				
Tokyo Sales Dept.				
	Product	Qty.	Amt. (\$)	
Sec. 1	AA	1200	14000	
	AB	2200	24000	
	AD	2000	40000	
	Subtotal		78000	
Sec. 2	AA	500	12000	
	AB	800	24000	
	AC	1000	10000	
	AD	500	4000	
Subtotal		50000		
Sec. 3	AA	1000	33000	
	AC	1000	22000	
	Subtotal		55000	
Dept. Total	(1)	183000		
Yokohama Sales Dept.				
	Product	Qty.	Amt. (\$)	
Sec. 1	AA	1400	1000	
	AB	2000	40000	
	Subtotal		50000	
	Sec. 2	AA	1200	10000
AC		1500	8000	
AD		1000	12000	
Subtotal			30000	
Dept. Total	(2)	80000		
Osaka Sales Dept.				
	Product	Qty.	Amt. (\$)	

1014

1001G

Transition of Oct. - Dec. V Total Item (1)

Tokyo Sales Dept.

Tokyo

Oct 171000 Nov 241000 Dec 183000

1001

Click Here!

Transition of Oct. - Dec. V Total Item (2)

Yokohama Sales Dept.

Yokohama

Oct 60000 Nov 66000 Dec 80000

1002G

Click Here!

1002

From Fig. 10